## Grants and Gifts

#### Grants Available for Urban Reforestation and Habitat Restoration

The Wildlife Program in King County's Water and Land Resource Division has extended the grant application deadline to October 15, 1997. These grants fund urban reforestation and habitat restoration projects on the urban side of the urban-rural line of King County. Any organization, including schools, is eligible if it works within this geographic scope. The program has between \$40,000 and \$90,000 in grant funds to distribute, and successful applicants will have three years to complete their projects. For more information, please contact Kate Stenberg at (206) 296-7266 or email at kate.stenberg@metrokc.gov

Recycle Week: October 6-12, 1997

In preparation for Recycle Week, the Washington State Department of Ecology (Ecology) is distributing booklets for K-12 schools. The booklets include three classroom recycling activities, tips to encourage waste reduction, and information on the Weyerhauser and Ecology cash rewards programs for achievements in recycling.

The Solid Waste Division is distributing the guides in King County. Schools, depending on their size, will receive one to three booklets. For more information, please contact Donna Miscolta, King County Solid Waste Division, (206) 296-4477.

Contributions to the Class Act are welcome. Please contact Jennifer Howell at (206) 593-0655, or mail articles to Class Act, c/o Triangle Associates, Inc, 811 1st Ave., Suite 255, Seattle, WA 98104



( King County Solid Waste Division Class Act Newsletter - Fall 1997 400 Yesler Way, Room 600 Seattle, WA 98104-2637

#### Calendar of Events:

October 6-12: Recycle Week!

Fourth Annual TREE Workshop, Eckstein October 10:

Middle School.\*

October 15: Application deadline for the Urban

Reforestation and Habitat Restoration Grants.

Hazards on the Homefront Workshop, October 23:

Issaquah District Office

October 24-26: Washington Science Teachers Association

Conference, Bellevue High School\*

Hazards on the Homefront, Shoreline Center October 29:

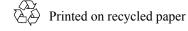
Waste-Free Lunch Day! November 20:

Registration deadline for the Use Less Stuff February 1:

February 6-7: King County Parks System Wetlands Work-

shop (more next issue)

#### \*Look for the Hazards on the Homefront presentation and display.





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# Teacher Resources

#### Zero in on Waste

## New Lessons for Middle/High Schools

Are you looking for thought-provoking ways to teach essential academic learning requirements? The Zero in on Waste curriculum guides in science and social studies offer lessons that challenge students to think about the environment and how it is affected by choices that individuals, governments, and businesses make. Investigative, problem-solving, and communication skills are learned through activities on recycling, waste reduction, hazardous waste disposal and handling, and resource conserva-

The King County Solid Waste Division will be distributing free curriculum guides to middle and high schools throughout King County. The Division is also making funding available for materials, field trips, speakers or other resources for teachers and students who complete projects related to the lessons in the guide. Prizes will be awarded to students for successful projects. For more information, please contact Donna Miscolta, King County Solid Waste Division, (206) 296-4477.

#### Household Hazardous Waste Becomes Part of the Curriculum!

The Issaguah School District recently incorporated the King County Solid Waste Division's program on household hazardous waste into its sixth-grade curriculum. Focused on how to recognize, handle, and find safe substitutes for hazardous products, this program meets the Washington Essential Academic Learning Requirements as they relate to Science, Reading, Writing, Civics, Economics, Geography, and History.

The program includes free workshops for King County teachers who are interested in using Hazards on the Homefront: A Teacher's Guide to Household Hazardous



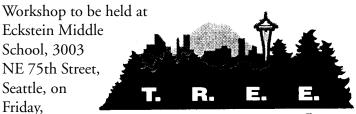
Waste. Recommended for grades 4-12, the Guide highlights the health and environmental effects of household products, describes how to find and use safer alternatives, and contains a variety of easy-to-use, hands-on lessons. Each workshop will relate to the specific Student Learning Objectives for each district. In addition, King County fully funds this program, including offering mini-grants of up to \$200 for teacher planning time in conducting an action project, purchase of materials, honorariums or speaker fees, classroom activities, and fieldtrips.

Please call Shannon Healey, Triangle Associates, Inc. at (206) 583-0655 or email shealey@triangleassociates.com for more information or to register.

### Fourth Annual TREE Workshop Offered

Mark your calendars for the fourth annual Teaching Resources for Environmental Education (TREE)

Eckstein Middle School, 3003 NE 75th Street, Seattle, on Friday, October 10,



**TEACHING RESOURCES FOR ENVIRONMENTAL EDUCATION** 

1997 from 9 am to 4 pm. Teachers who want to register should contact Mike Mercer at (206) 684-0570 or at mike.mercer@ci.seattle.wa.us. The cost is \$10 in advance or \$12 at the door.

# Programs and Activities for Students

# The Environmental Shopping Game —New Workshop for Grades 8-12

You're in a grocery store. You've got your list. You approach the car wax shelf and find six different brands. So...which will you buy? How will you decide? And is your decision based on concern for your health or the health of the environment?



Students in grades 8-12 can now "buy smart, buy safe" in a new lesson offered by King County's Hazardous Waste Management Program. Shopping list in hand, participants move through twenty different stations stocked with real

products and make their best choices. Other activities include testing safer alternatives to some commercial products. For more information and to sign up, call Gail Gensler at (206) 689-3082.

# Clean Water, It's Up To Me

Once again, the chance to sign up for the free Water Quality Education Program offered through King County's Department of Natural Resources is here. This program (formerly with Metro) offers students and teachers in grades 3-6 information and insights on what happens to the water we use everyday, how we affect it and what we can do to help improve the quality of this essential resource.

Single class presentations include discussion of such topics as watersheds, run-off, surface water, toxicants, and wastewater. A groundwater model, slide show, problem-solving and interactive

activities are used to reinforce basic concepts. If you are teaching any water-related curriculum, this program is an excellent addition to your classroom activities. Call Lexi Truman at (206) 296-8287 to book a presentation time for the 1997-98 school year. (King County schools outside Seattle only.)

Elementary School Program Offers New Workshop

The 1997-98 King County Solid Waste Division Elementary School Program, the Wiz Kids at Home, now includes a new workshop. Recycling and the Environment, which demonstrates how recycling ties to larger environmental concerns, is one of eight different follow-up workshops offered as part of the assembly program. The assembly has a new primary version as well as the existing intermediate program. The Wiz Kids at Home takes kids through a captivating and entertaining series of situations that teach them about waste reduction, shopping smart, choosing recycled products, and reusing and recycling.

The Wiz Kids program also provides materials, workshops, and assistance to groups of students who form Green Teams. Green Teams are groups of students that take on waste reduction and recycling projects to make a difference in the classroom, school, and at home. Green Teams that complete projects are eligible for prizes.

The assembly is available to King County elementary schools outside Seattle from September 1997 to April 1998. Please contact Shannon Healey at Triangle Associates, (206) 583-0655 or email shealey@triangleassociates.com for more information or to schedule a date for an assembly at your school.

Waste Busters!

King County's Waste Busters offers free classroom labs to middle and high schools in King

County outside Seattle. The labs, presented by Pacific Science Center, help students explore current trends and concerns in waste reduction and recycling. Each lab offers a hands-on, interactive format. For more information, please call the Waste Buster's registrar at (206) 443-2851.

# Bring a Recycle Artist to Your School

The King County Solid Waste Division is sponsoring a program in which community artists work directly with junior high and high school students to promote recycling and resource conservation awareness. Projects include developing a piece of functional furniture made from recycled materials that will eventually be used and exhibited at the Children's Museum, creating 30-second Public Service Announcements interspersed with personal vignettes reflecting students' experiences in nature, and creating paper houses and using the generated waste to build benches and other products. Finished

other products. Finished products will be presented to the student body and, if possible, to the community at the conclusion of the project.



A total of eight schools will be selected to participate in the program during the course of the 1997-98 school year. The artists will work with students in a classroom setting and will tie in science, social studies, and other relevant concepts during the course of the project. For more information, interested schools

should contact Bill Smith, King County Solid Waste Division, at (206) 296-4407.

#### Use Less Stuff Contest!

To celebrate the Third Annual ULS (Use Less Stuff) Day, November 20th, 1997, the ULS Report, the Environmental Protection Agency, and over one hundred other ULS Day participants are sponsoring a Use Less Stuff Contest for children aged 6-12. The contest will kick off with a call on schools to declare ULS Day a Waste-Free Lunch Day.

The contest challenges students to think of innovative ways to reduce waste. Prizes are a new bicycle for the grand prize winner and in-line skates for the finalists. For more information, contact Jennifer Howell or René Alexander at (206) 583-0655 or email jhowell@triangleassociates.com. Entry forms must be received by February 1, 1998.

# Nature Programs

The King County Park System offers a variety of nature programs including a wetlands workshop for teachers scheduled for February. For more information on Parks programs, call Chuck Lennox at (206) 296-4191 or visit http://www.metrokc.gov/parks.



During the five weeks between Thanksgiving and New Years, Americans produce an extra one million tons of trash per week.